

## ABSTRACT OF THE DISCLOSURE

A memory tire pressure gauge apparatus for use with race cars,  
5 comprising a pressure transducer, a control system and a display. The  
pressure transducer is for communicative connection to a tire of a race car.  
The control system is communicatively connected to the pressure  
transducer, receives tire pressure reading signals from the pressure  
transducer, and converts them to tire pressure display signals The control  
10 system has memory for storing a plurality of tire pressure reading signals.  
The display is communicatively connected to the control system, It  
indicates at least eight tire pressure readings simultaneously, the eight tire  
pressure readings corresponding to a relatively cold tire pressure reading  
with respect to an initial time and a relatively hot tire pressure reading with  
15 respect to a later time, after use of the tires, for each of four tires. The  
display further shows, simultaneously, four tire pressure change readings  
corresponding to changes caused by the use of each of the tires. The  
display receives tire pressure display signals from the control system. A  
method of gauging inflation pressure of a tire or other article is also  
20 disclosed.

The following attorney's file path identification forms no part of the disclosure or claims  
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